

Atty. Dkt. No. 016778-0443

A2  
cand.

7. (Amended) A radio base station apparatus according to Claim 5, further comprising a plurality of the baseband signal processing units.

Please add the following new claims:

10. (New) A radio base station apparatus according to Claim 2, wherein said radio unit comprises a plurality of transmitting units.

11. (New) A radio base station apparatus according to Claim 2, wherein said receiving unit in the one sector is connected to said antenna in the other sector via antenna sharing equipment.

12. (New) A radio base station apparatus according to Claim 3, wherein said receiving unit in the one sector is connected to said antenna in the other sector via antenna sharing equipment.

13. (New) A radio base station apparatus according to Claim 2, wherein said transmitting unit is connected to the antenna via a mixer and antenna sharing equipment.

14. (New) A radio base station apparatus according to Claim 3, wherein said transmitting unit is connected to the antenna via a mixer and antenna sharing equipment.

15. (New) A radio base station apparatus according to Claim 4, wherein said transmitting unit is connected to the antenna via a mixer and antenna sharing equipment.

16. (New) A radio base station apparatus according to Claim 5, wherein said transmitting unit is connected to the antenna via a mixer and antenna sharing equipment.

17. (New) A radio base station apparatus according to Claim 6, further comprising a plurality of the baseband signal processing units.